

Maryland Consortium

Findings from the 2006 CCSSE Survey



Survey Administration

The 2006 CCSSE:

- 37 numbered questions with two to twenty sub-items, making a total of 145 items.
 - Sub-sections of the survey cover students' in-class and out-of-class experiences.
 - 444 colleges in 45 states participated, with 249,548 credit students surveyed.
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- In Maryland, 10 colleges participated in 2004, yielding 6,282 respondents; and the all Maryland colleges joined in 2006 to total 10,250 respondents statewide.

MD 2004 vs 2006 Consortium

2004 Participants

- Size: 2 extra large, 2 large, 1 medium, 5 small
- Region: 1 western, 3 eastern shore, 6 central

	2004	'04 in '06	New 2006	Total 2006
Colleges	10	10	6	16
Respondents	6,282	6,839	3,411	10,250
Fall Headcount	86,798	87,864	31,278	119,142
Representation	74%	74%	26%	100%

2006 Participants

- Size: 2 extra large, 2 large, 4 medium, 7 small, 1 extra small
- Region: 3 western, 3 eastern shore, 9 central, 1 southern

2004 and 2006 Maryland respondents compared to National 2006 CCSSE

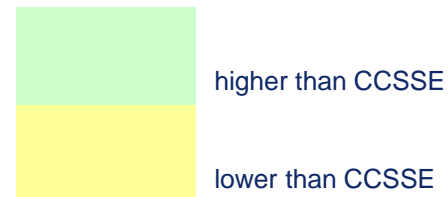


<u>MD</u> <u>2004</u>	<u>MD</u> <u>2006</u>		<u>National</u> <u>CCSSE</u>
N=6,282	N=10,250		N=248,984
62%	62%	Female	60%
64%	64%	White	65%
23%	22%	African American	11%
3%	4%	Hispanic	9%
8%	8%	International	6%
34%	36%	Under 20 years old	27%
63%	65%	Full time*	69%

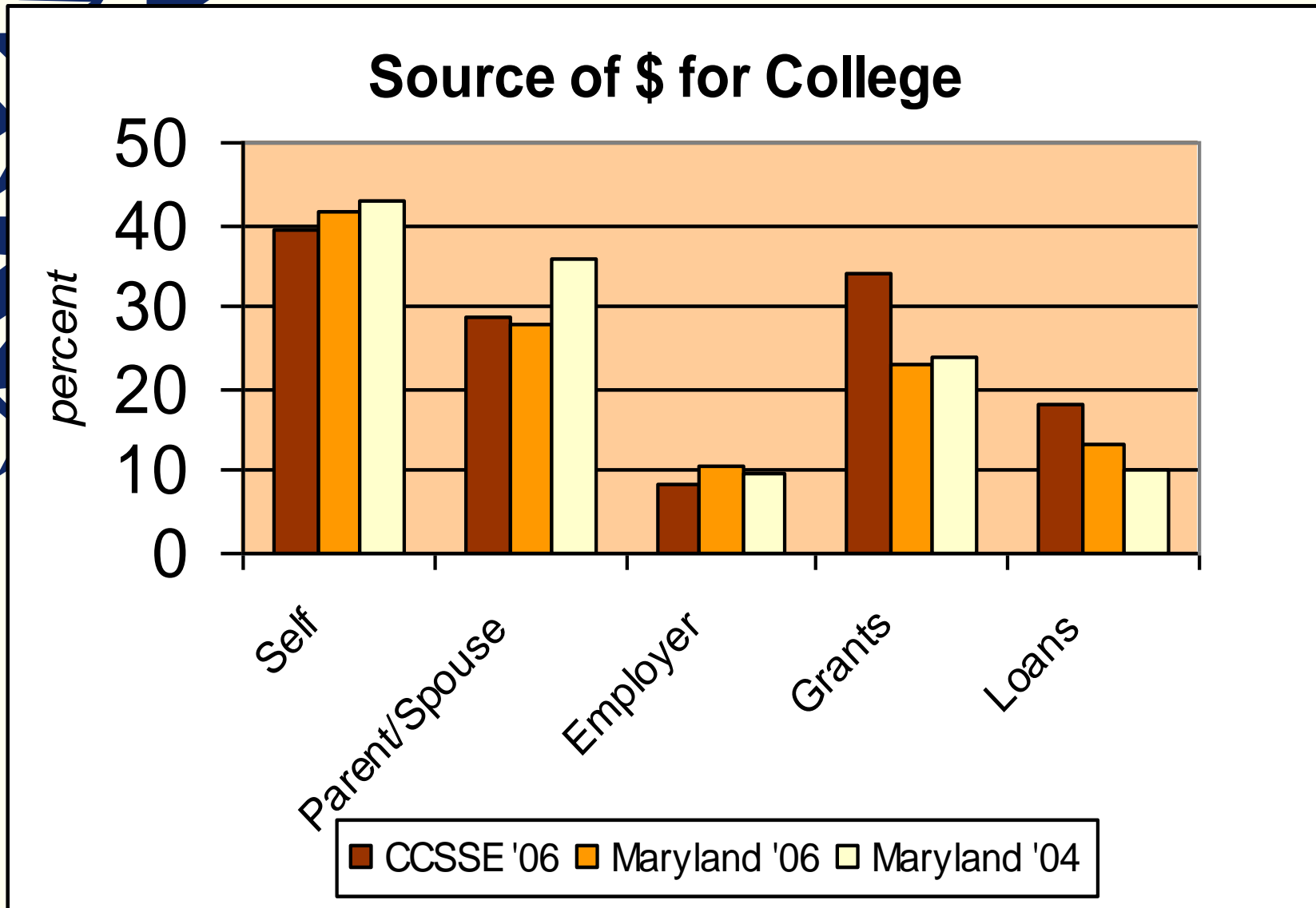
* Survey method yields greater ratio of FT than population, but results weighted by IPEDs' data

Demographics: Maryland Students Compared to National CCSSE

		Maryland 2004 N = 6,282	Maryland '04 in '06 N = 6,839	Maryland 2006 N = 10,250	CCSSE 2006 N = 248,894
<i>Did you begin college at this college or elsewhere?</i>	Started here	69	70	71	69
	Started elsewhere	31	30	29	32
<i>Are you married?</i>	No	74	78	78	74
<i>Do you have children who live with you?</i>	No	68	72	71	68
<i>Is English your native (first) language</i>	Yes	91	90	90	89
	No	9	11	10	11
<i>Your highest academic credential</i>	Bachelor's degree or higher	9	9	8	6
<i>Mother's level of education</i>	Bachelor's degree or higher	24	25	24	20
<i>Father's level of education</i>	Bachelor's degree or higher	28	28	27	22

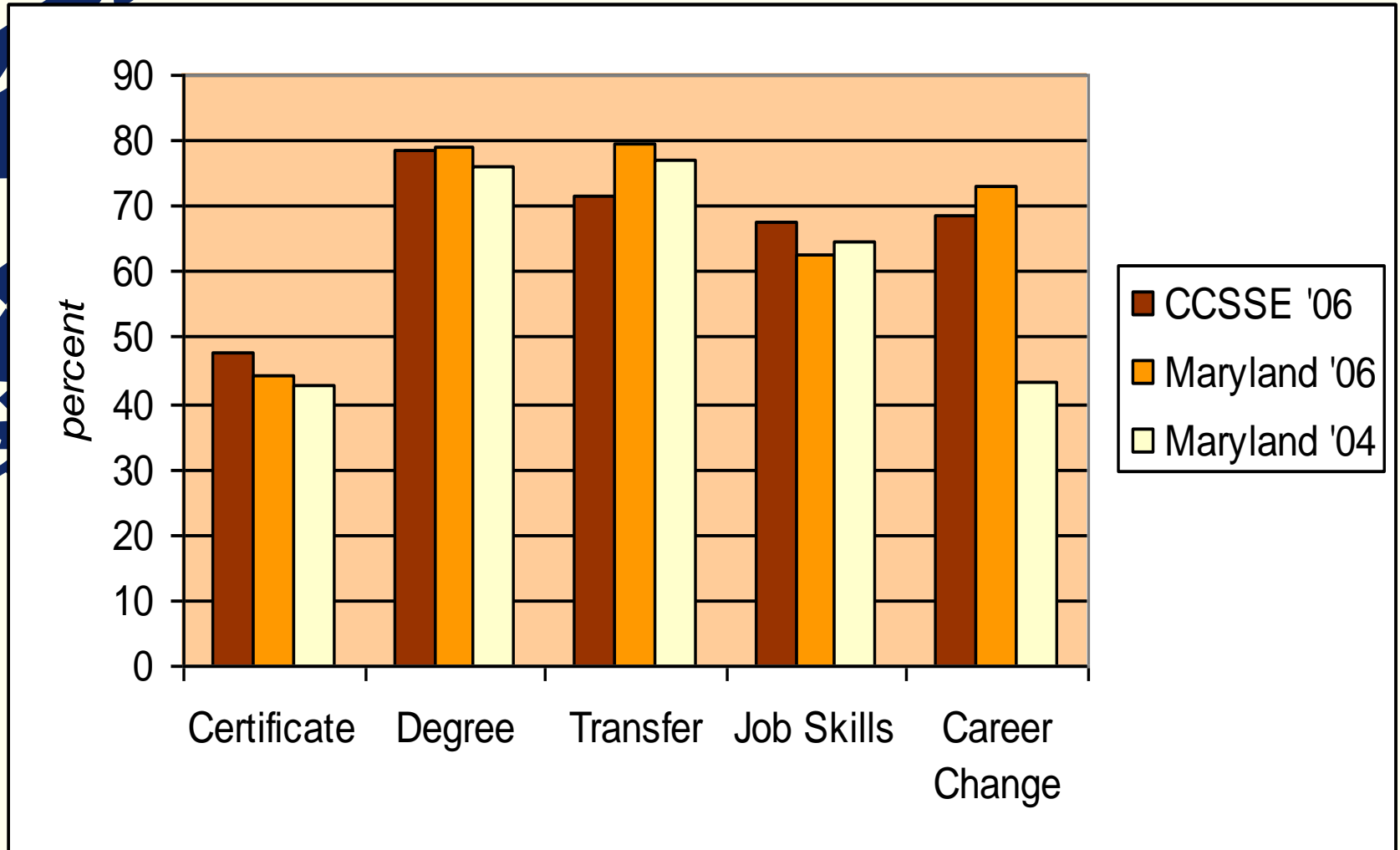


CCSSE: \$ for Education



CCSSE: Student Goals

Primary or Secondary Goal



Indicators of Effective Educational Practice

CCSSE reports survey results in two ways: national indicators — areas that educational research has shown to be important in quality educational practice — and students' responses to individual survey items. The five indicators are:

★ Active and Collaborative Learning

Students learn more when they are actively involved in their education and have opportunities to think about and apply what they are learning in different settings.

★ Student Effort

Students' behaviors contribute significantly to their learning and the likelihood that they will attain their educational goals.



★ **Academic Challenge**

Challenging intellectual and creative work is central to student learning and collegiate quality.

★ **Student-Faculty Interaction**

In general, the more interaction students have with their teachers, the more likely they are to learn effectively and persist toward achievement of their educational goals.

★ **Support for Learners**

Students perform better and are more satisfied at colleges that are committed to their success and cultivate positive working and social relationships among different groups on campus.

Maryland 2006 vs 2004

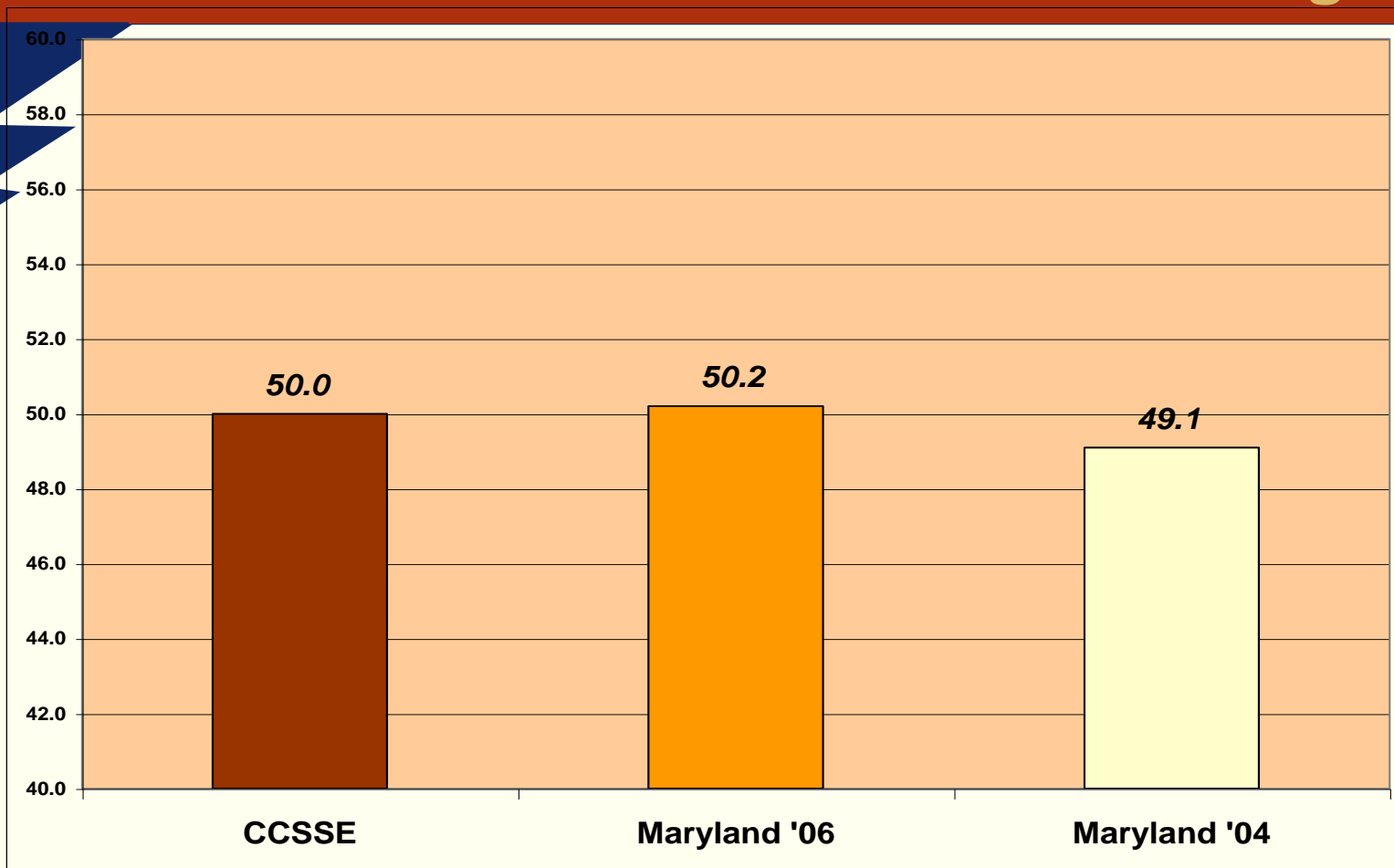


Maryland community colleges exceeded national scores for the five CCSSE benchmarked indicators in 2006

The ten Maryland institutions who surveyed students in 2004 and 2006 showed improvement in indicators for four of the benchmarked areas:

- Student Effort declined due to less use of skill and computer labs, fewer drafts of assignments and less reading for pleasure
 - *The inclusion of the six additional colleges tended to exacerbate these trends*
- Student Faculty Interactions increased more than national levels with greater email usage and more discussions about grades, assignments and ideas from class work

Active and Collaborative Learning

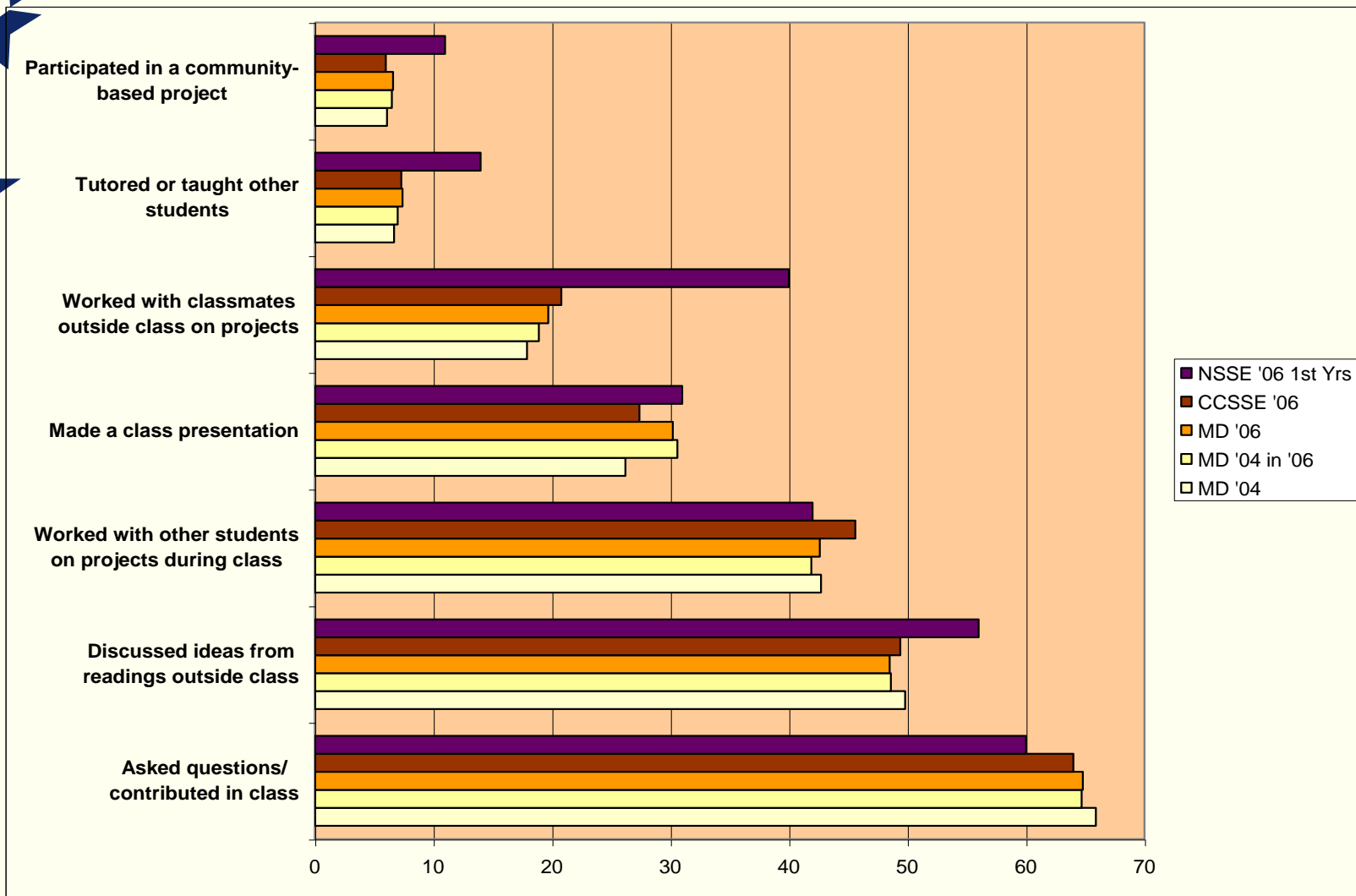


Maryland CCs = 16 colleges (9,587)
CCSSE cohort = 447 colleges (248,876)

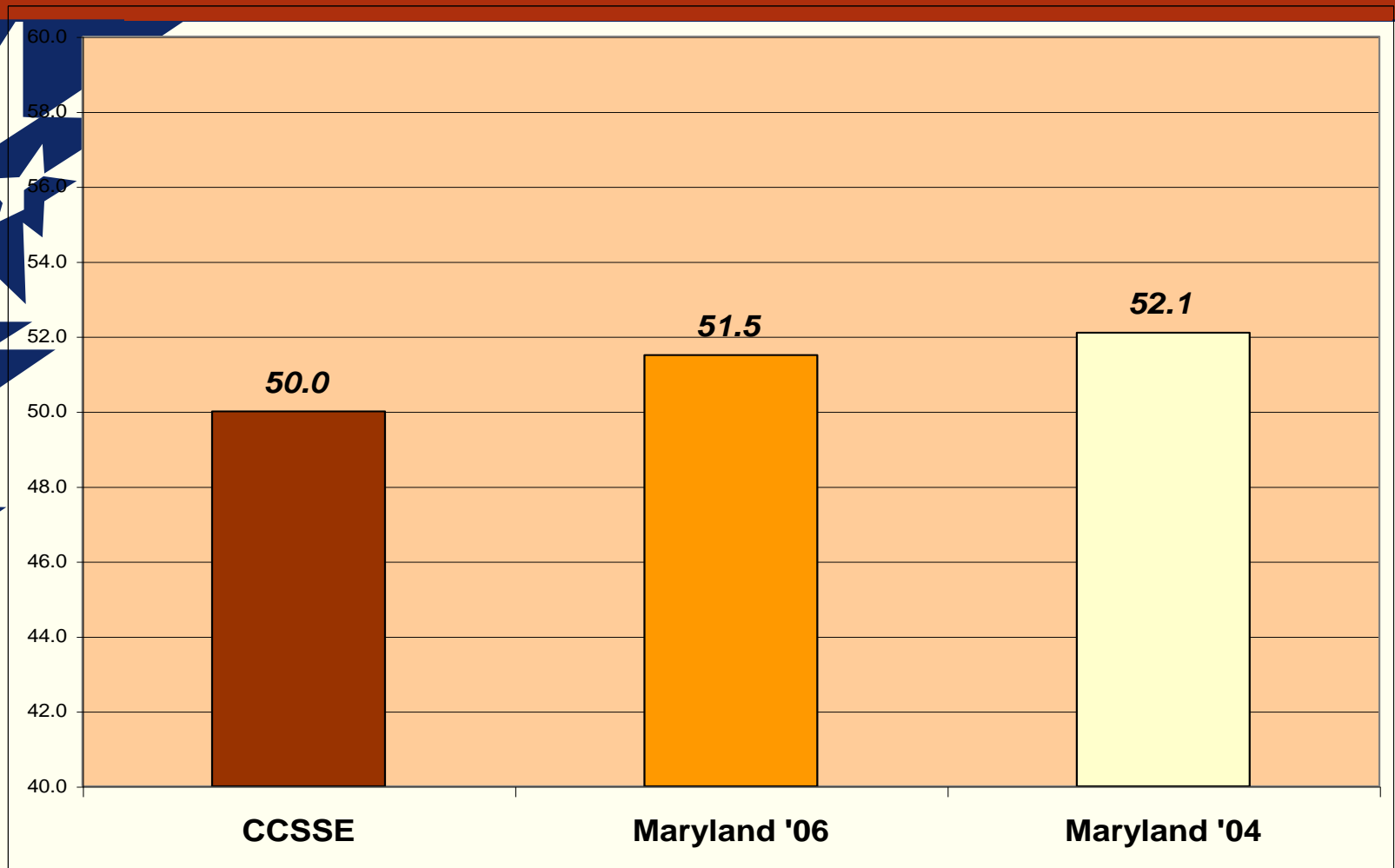
Maryland range 44.4 to 54.4

Active and Collaborative Learning: Items

In your experiences at this college during the current school year, about how often have you done each of the following? %Very often/often



Student Effort

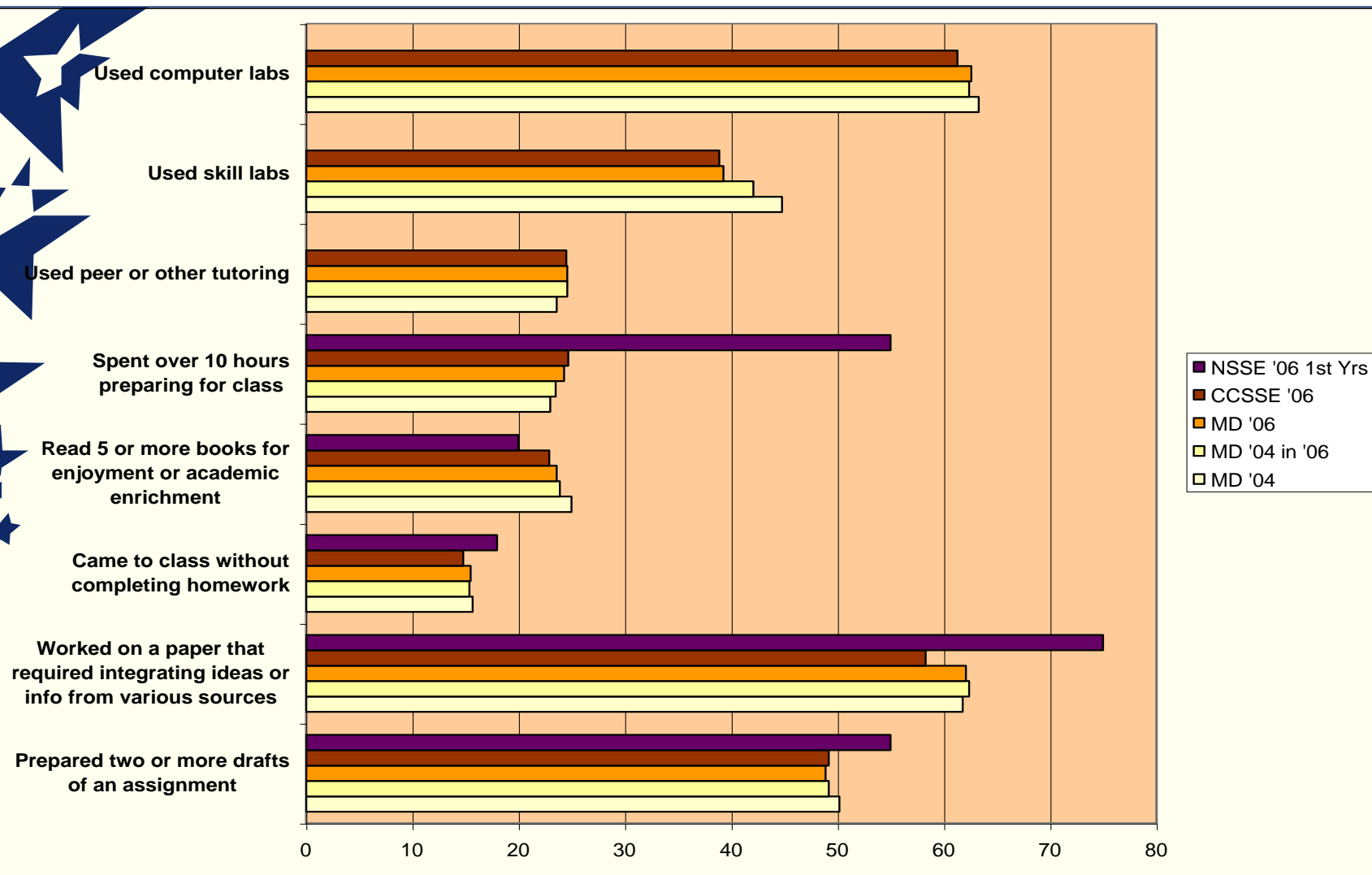


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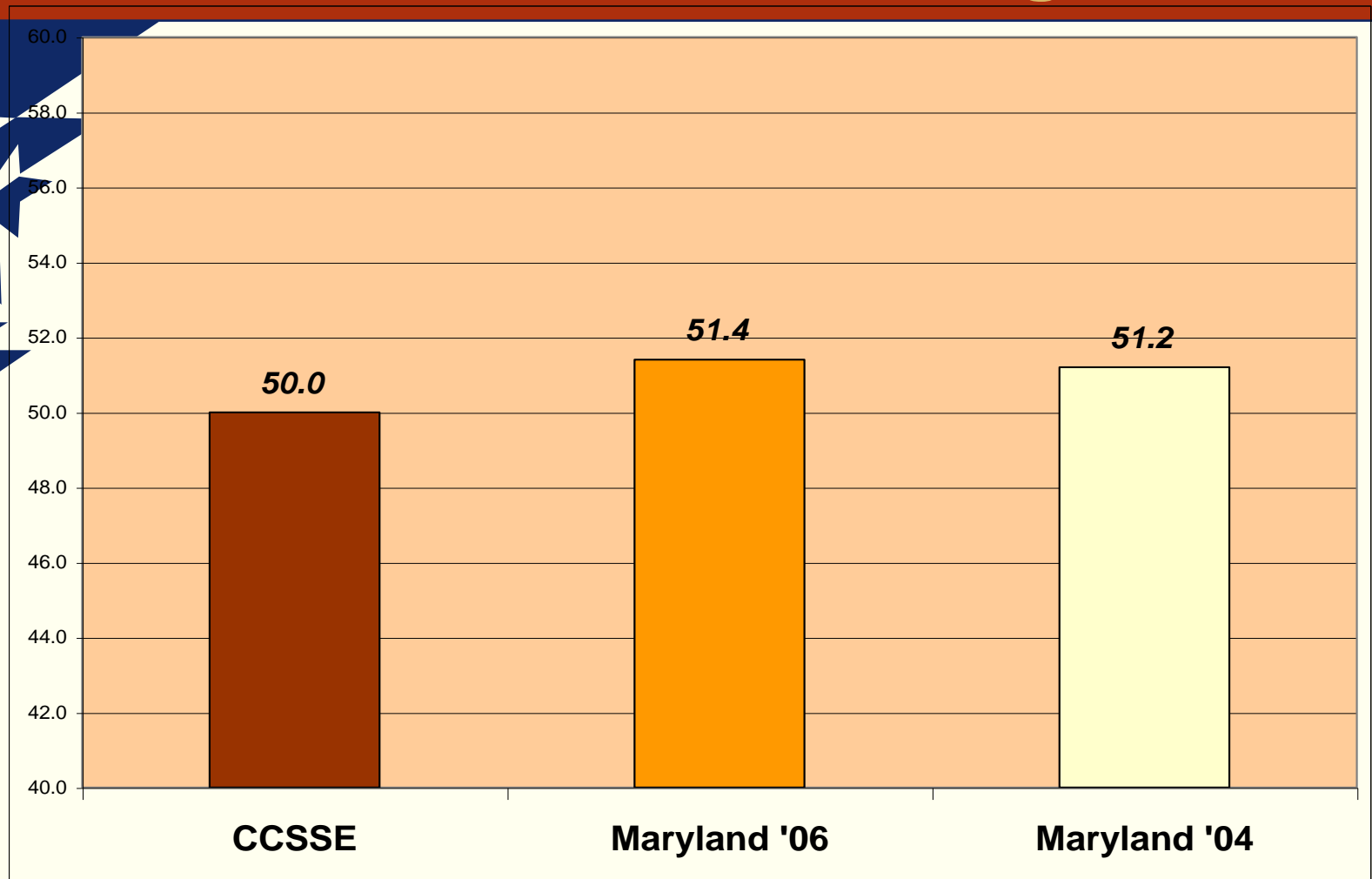
Maryland range 45.6 to 57.7

Student Effort : Items

In your experiences at this college during the current school year, about how often have you done each of the following? %Very often/often



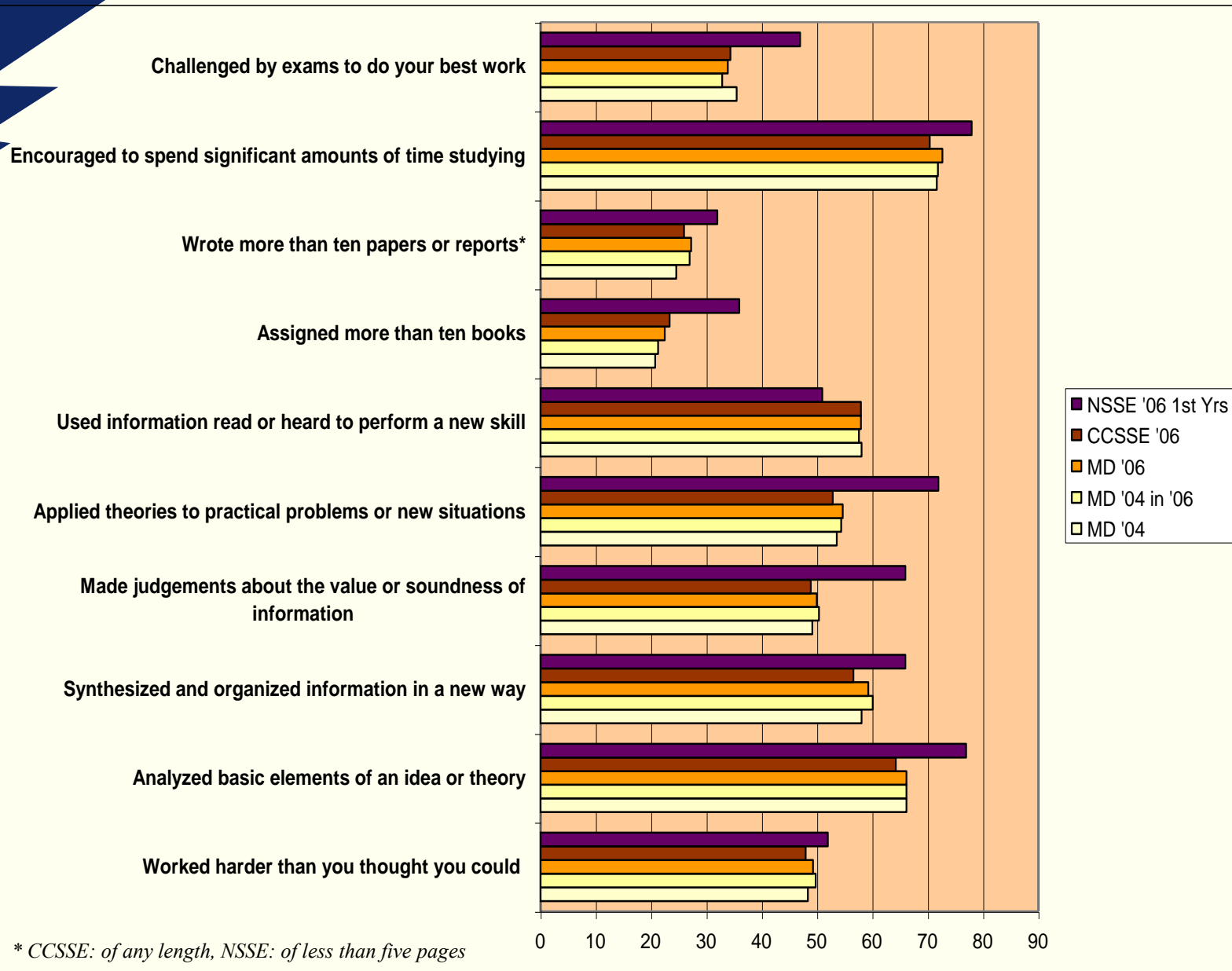
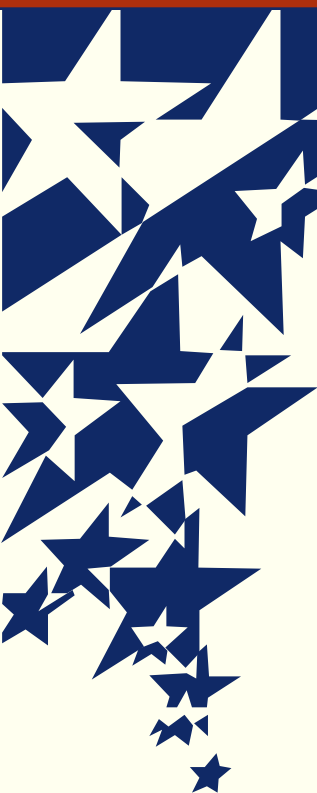
Academic Challenge



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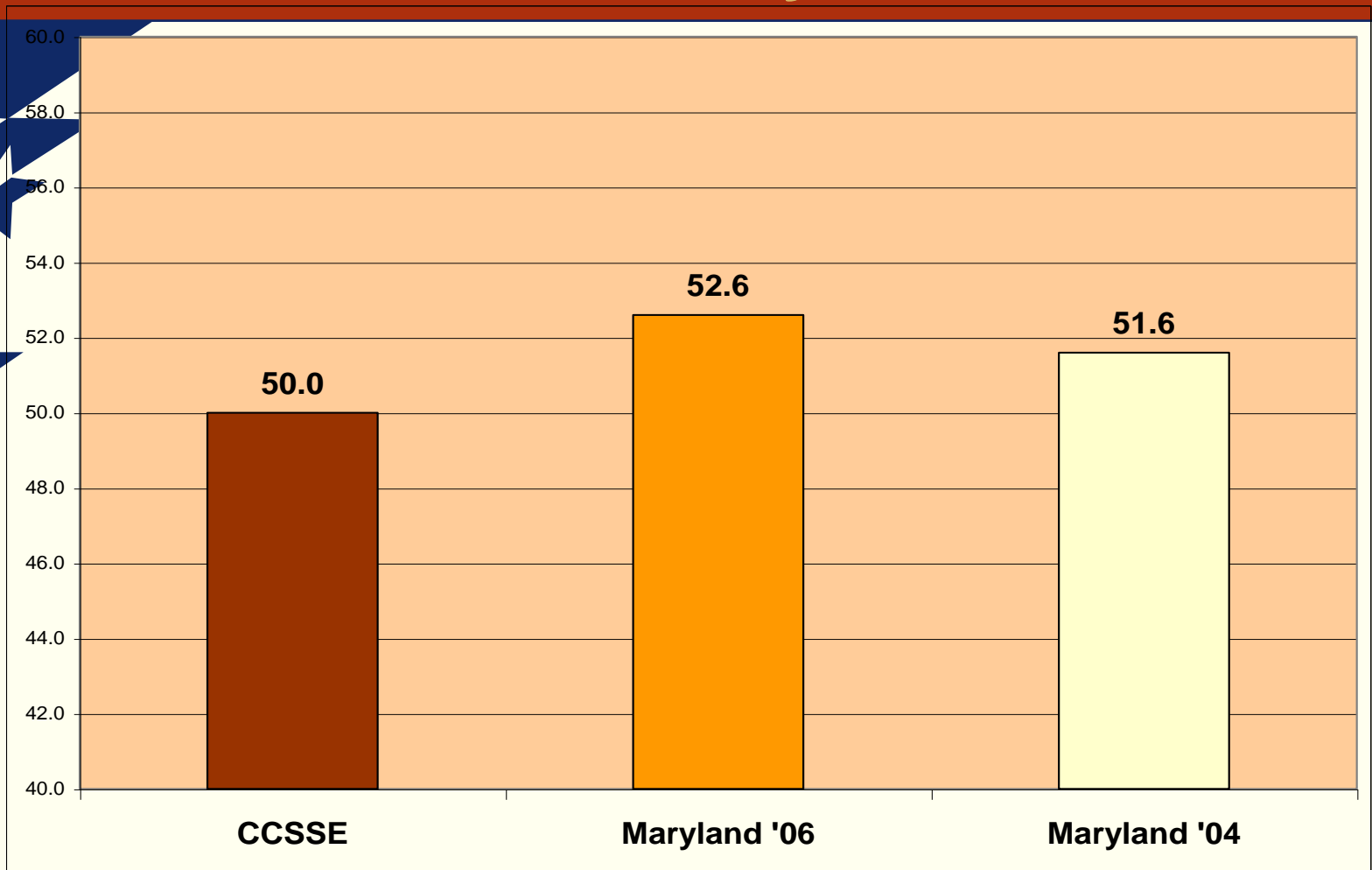
Maryland range 45.4 to 56.2

Academic Challenge: Items



* CCSSE: of any length, NSSE: of less than five pages

Student-Faculty Interaction

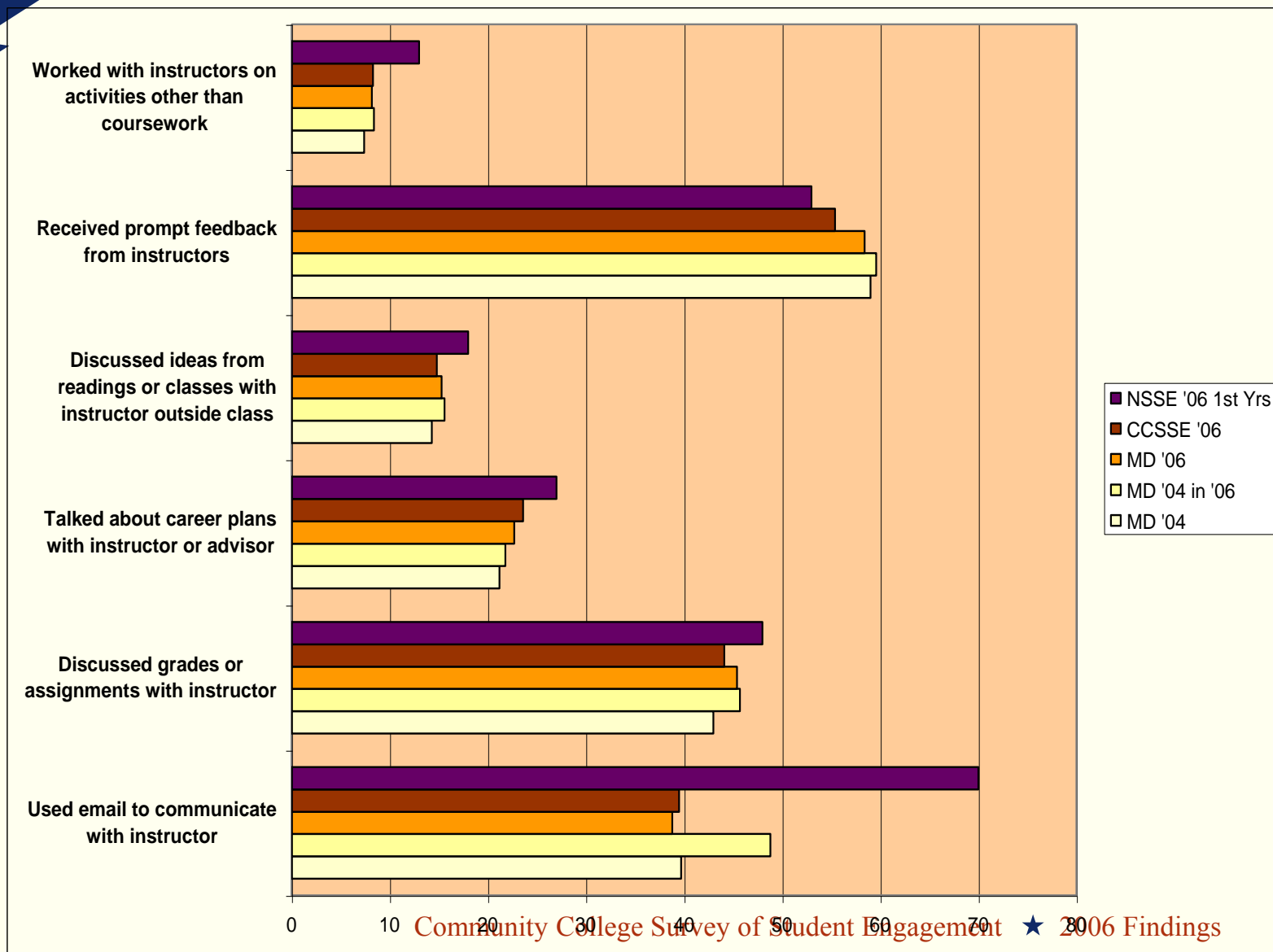


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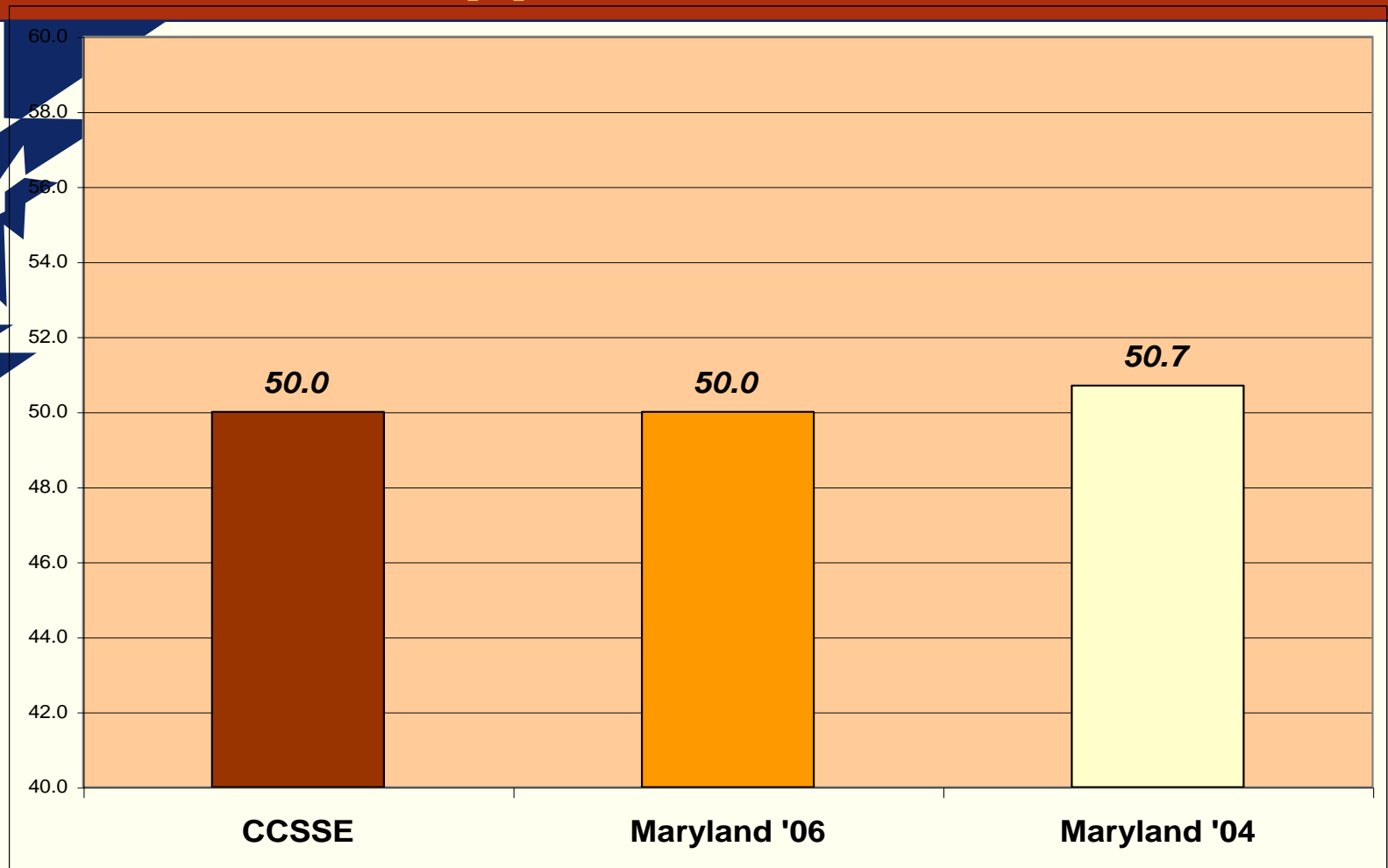
Maryland range 48.2 to 58.6

Student-Faculty Interaction: Items

In your experiences at this college during the current school year, about how often have you done each of the following? %Very often/often



Support for Learners



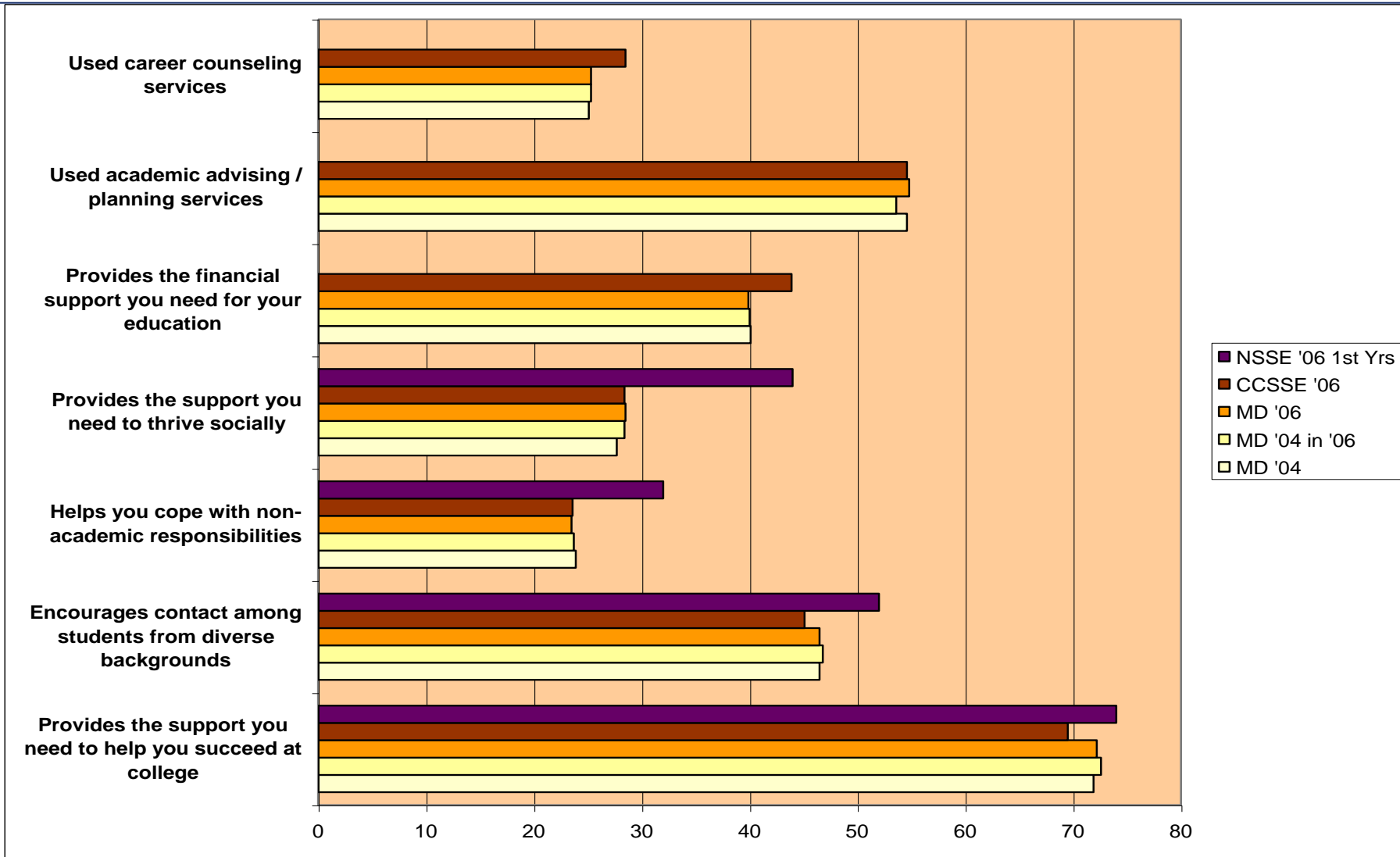
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Maryland range 45.6 to 57.7

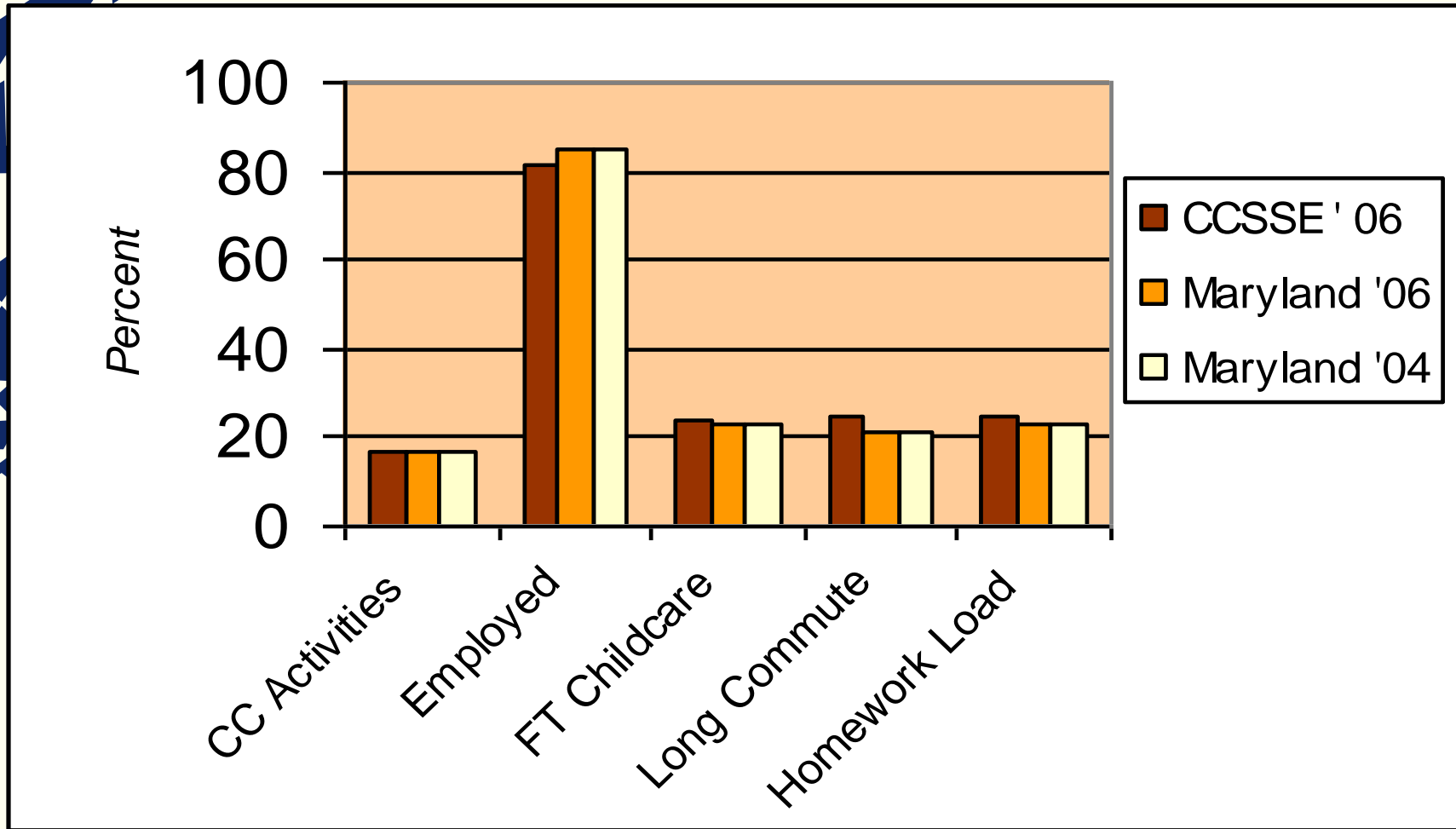
Support for Learners: Items

How often do you use these services? % Often / Sometimes

How much does this college emphasize the following? %Very much/ Quite a bit

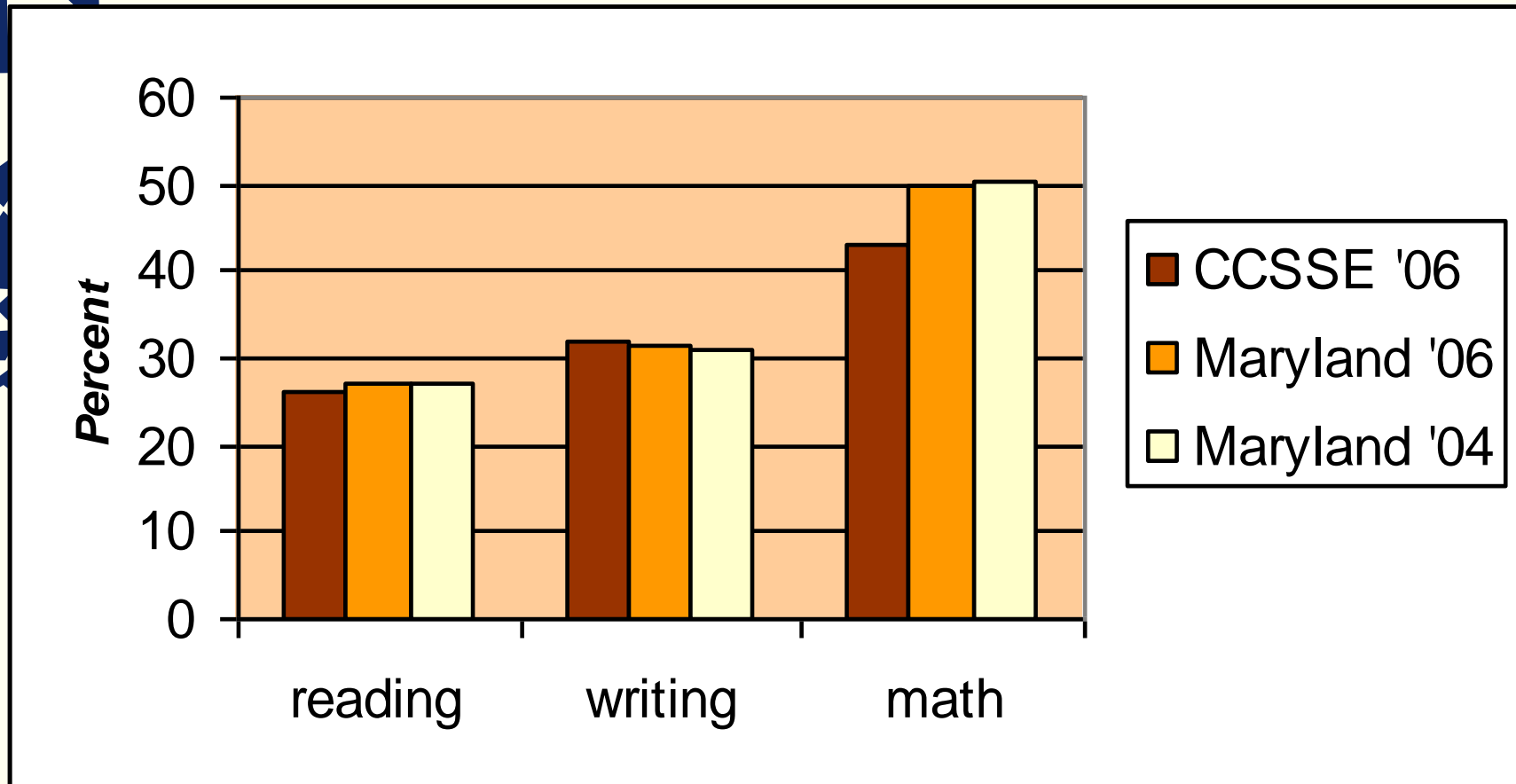


Students' Time Commitments



57% of Maryland students are employed full time vs 41% of national CCSSE students

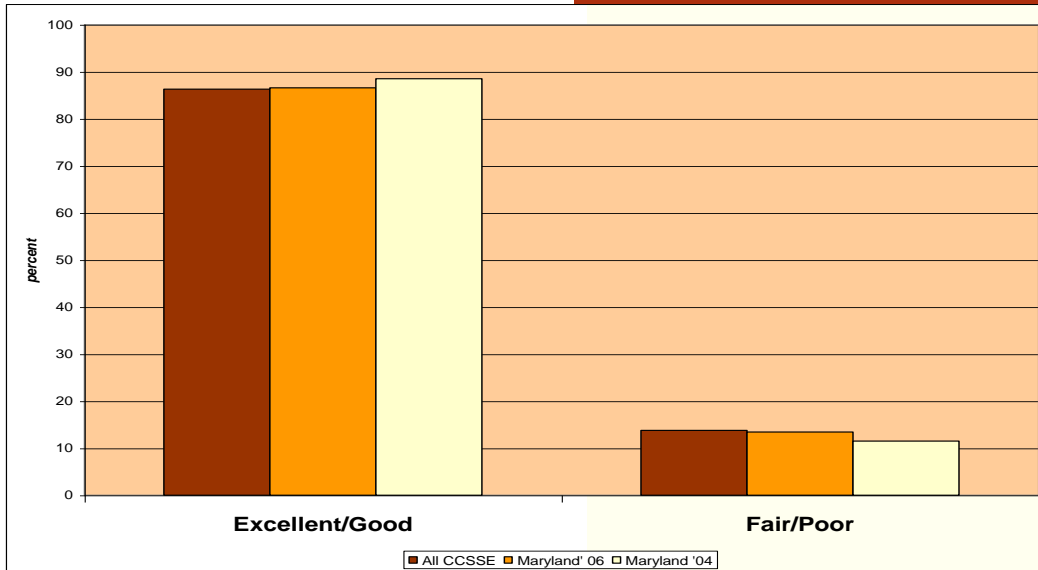
Students Who Have or Plan to Take Remedial Courses



CCSSE Questions

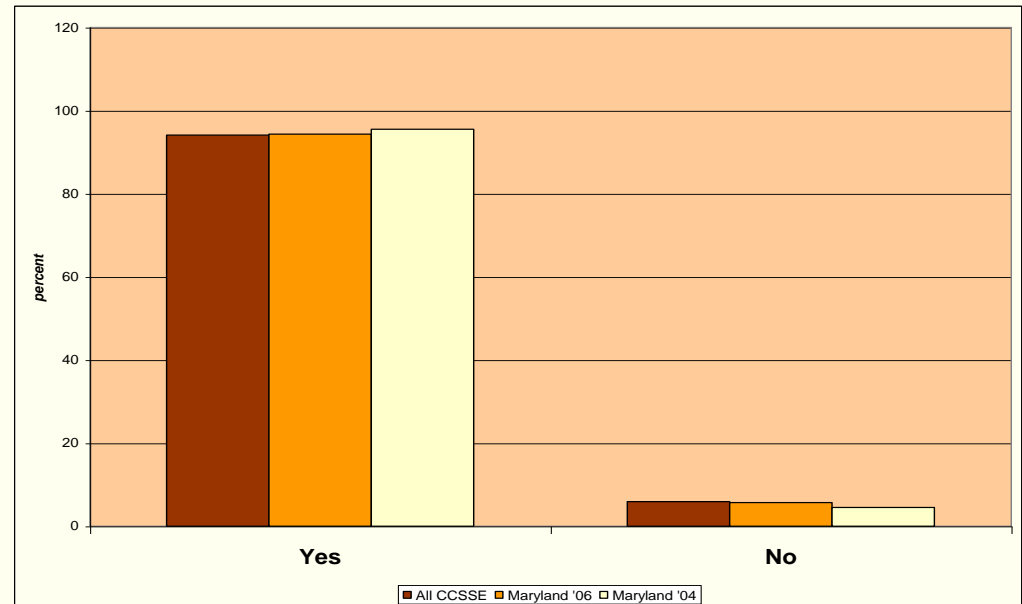
How would you evaluate your entire educational experience at this college?

86% of first year and 85% of Senior 2006 NSSE respondents rated their college as good or excellent



Would you recommend this college to a friend or family member?

83% of first year / 81% of Senior 2006 NSSE respondents would attend their college if they were just starting





Summary of Maryland Results

- **Maryland community colleges performance improved on 4 of 5 benchmark indicator areas from 2004**
- **The Maryland 2006 consortium equals or exceeds the national levels for the benchmarks**
- **Maryland community college student satisfaction equals or exceeds national averages**
- **Maryland students are more likely than national to:**

Cite transfer as a primary goal

Need remedial math

Be younger, single and childless

Already have a Bachelor's degree

Not use financial aid to fund education

Be employed full time